

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Akio MATSUNAGA et al.

Application No.: New U.S. Patent Application

Filed: October 30, 2003

Docket No.: 117464

For: EGR-GAS FLOW RATE ESTIMATION APPARATUS FOR INTERNAL COMBUSTION
ENGINE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the non-English language reference 1 is discussed in the present specification.
- ☒ 3. English-language Abstracts of the non-English language references 1 and 2 are attached hereto.

- ☒ 4. A computer-generated English translation of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and are attached, but have not been reviewed for accuracy. See References 1 and 2.

Respectfully submitted,



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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117464		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Akio MATSUNAGA et al.			
				FILING DATE October 30, 2003			

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	JP A 2001-280202 w/abstr. + trans.	10/10/2001	Japan		
	2	JP A 11-166452 w/abstr. + trans.	06/22/1999	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: October 30, 2003